

From: Jay Smith
To: Michael Horowitz
Cc: Justin Greuel
Subject: Re: Fw: GM Duramax
Date: 05/14/2012 01:22 PM
Attachments: Certification Decision_DGMXE06.0584 mih ids.docx

Hello Michael,

Attorney Work Product / Ex. 5

Thanks,
Jay



James D. Smith, Ph.D.
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2000 Traverwood Dr.
Ann Arbor, MI 48105

Office Phone: 734-214-4302

▼ Michael Horowitz---05/14/2012 12:29:08 PM---Jay, I had some comments. The maintenance interval language does not work. It has to be based on t

From: Michael Horowitz/DC/USEPA/US
To: Jay Smith/AA/USEPA/US@EPA
Date: 05/14/2012 12:29 PM
Subject: Re: Fw: GM Duramax

Jay,

Attorney Client / Ex. 5

Michael Horowitz
Attorney Advisor
Office of General Counsel
Air and Radiation Law Office
U.S. Environmental Protection Agency

▼ Jay Smith---05/14/2012 07:59:36 AM---Hello Michael, Justin suggested I forward this decision document for GM's 2013 on-highway diesel eng

From: Jay Smith/AA/USEPA/US
To: Michael Horowitz/DC/USEPA/US@EPA
Date: 05/14/2012 07:59 AM
Subject: Fw: GM Duramax

Hello Michael,

Justin suggested I forward this decision document for GM's 2013 on-highway diesel engine family. Please let me know if you have any questions or comments.

Sincerely,

Jay Smith

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----- Forwarded by Jay Smith/AA/USEPA/US on 05/14/2012 07:58 AM -----

From: Jay Smith/AA/USEPA/US
To: Justin Greuel/DC/USEPA/US@EPA
Cc: Gregory Orehowsky/DC/USEPA/US@EPA
Date: 05/11/2012 03:12 PM
Subject: GM Duramax

I've completed the review of GMs Duramax engine family and wanted to check in with you before I clear it for cert, since its the first 2013 on-highway CI engine I've reviewed. This is a carry-over family and the most major change is that they've raised their NOx FEL from 0.42 to 0.50, which allows their NOx sensor-based urea quality monitor to meet the requirements in our guidance. CBI / Ex. 4

CBI / Ex. 4

They are also

CBI / Ex. 4

The decision document is attached below. Please let me know if you see any concerns.

Thanks,
Jay

[attachment "Certification Decision_DGMXE06.0584.docx" deleted by Michael Horowitz/DC/USEPA/US]

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